

New York State Department of Environmental Conservation

Division of Water, Region 3

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Alexander B. Grannis
Commissioner

DIVISION OF WATER FACT SHEET

NEW YORK STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM (SPDES) DRAFT PERMIT

Village of Millbrook WASTEWATER TREATMENT PLANT
North Ave, Millbrook, NY - April 2008

Permit Writer - Meena George

Facility Name: Village of Millbrook Sewage Treatment Plant
SPDES #: NY-0025429
DEC Application #: 3-1358-00012/00003
Owner/Operator: Village of Millbrook.
SIC Code: 4952
Location: North Ave , Village of Millbrook, Dutchess County

The New York State Department of Environmental Conservation (Department) has determined to modify the SPDES Permit, pursuant to 6 NYCRR Part 750, for the Millbrook Wastewater Treatment Plant for the discharge of 250, 000 gpd (twelve month rolling avg) of treated sanitary wastewater to East Branch of Wappingers Creek, which is Class C(t). The facility is considered a significant minor facility, Discharge Class 07. The submission of Discharge Monitoring Reports (DMR) and the submission of a monthly Wastewater Facility Operation Report is required. Effluent limits were provided by the Bureau of Water Assessment and Management.

Permit pages used are based on current Department guidance, format and nomenclature and include :

1. These include a page of definitions and a monitoring page, which contains a diagram of the facility and the locations of sampling points.
2. The Discharge Notification Act requirements
3. The address for the Bureau of Water Compliance and the Regional Water Engineer on the Recording, Reporting and Monitoring page have been changed.
4. Permit pages are renumbered and reordered.
5. A compliance schedule for submission of an engineering report describing the facilities necessary to meet the total residual chlorine (TRC) limit of 0.1 mg/l
6. Monitoring and recording requirements for the flow from overflow retention facility
7. Submission requirement for a Wet Weather Operating Plan for the WWTP
8. Inflow/Infiltration management program requirements

Limits :

1. **Flow:** The draft permit contains a flow limit of 250,000 gpd set as a twelve month rolling average in accordance with Division of Water Technical & operational Guidance Series (TOGS) 1.3.3, which allows a twelve -month rolling average for wastewater plants serving separate sewer systems , if all of the concentration and mass based effluent limits can be met and the facility has a DEC approved program for control I/I to the sewer system.
2. **BOD, TSS, pH, Temperature, Settleable Solids, Fecal Coliform** - Current permit limits were continued.

3. **Phosphorus** monitoring added since the TMDL work is being performed downstream in the basin and there is a potential for a future phosphorus limit of around 0.5 mg/l.
4. **TRC** interim limit is 2.0 mg/l seasonal May 1st to October 1st: This will change to final water quality limit of 0.1 mg/l